## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:



Claim 1 (currently amended): An answering machine detection method for a voice message delivery system comprising the steps of:

- (a) placing an outbound call to a Recipient;
- (b) detecting a telephone line pick-up; and
- (c) detecting a difference at a voice message server between an existing answering machine telephone line pick-up and a live Recipient telephone line pick-up.
  - (c) playing a prompt; and
- (d) determining, at a voice message server, that the telephone line pick-up was by an existing answering machine if there is talk-over during the playing of the prompt.

Claim 2 (cancelled)

Claim 3 (currently amended): The answering machine detection method of Claim 2, and 1 further comprising the steps of:

- (de) waiting for silence if the telephone line pick-up was by anthe existing answering machine;
- (ef) playing a message if the telephone line pick-up was by anthe existing answering machine; and
  - (fg) playing a message if the telephone line pick-up was by a live Recipient.
- Claim 4 (currently amended) The answering machine detection method of Claim 3, and further comprising the steps of:
- (gh) detecting talk-over during playing of the message if the telephone line pick-up was by anthe existing answering machine; and
- (hi) restarting the playing of the message if the telephone line pick-up was by anthe existing answering machine and talk-over is detected during playing of the message.



Claim 5 (currently amended): The answering machine detection method of Claim 3, wherein step (ef) comprises: (e) playing a first message if the telephone line pick-up was by anthe existing answering machine; and further wherein step (fg) comprises: (f) playing a second message different from the first message if the telephone line pickup was by athe live Recipient. Claim 6 (currently amended): The answering machine detection method of Claim 3, wherein step (fg) comprises: (f)—playing a message and playing at least one interactive option if the telephone line pick-up was by athe live Recipient. Claim 7 (currently amended): The answering machine detection method of Claim 3, wherein step (fg) comprises: (f)-playing at least one interactive reject option, playing a message, and playing at least one interactive option if the telephone line pick-up was by athe live Recipient. Claim 8 (currently amended). The An answering machine detection method of Claim 1, wherein step (e) comprises: for a voice message delivery system comprising the steps of: (a) placing an outbound call to a Recipient; (b) detecting a telephone line pick-up; (c) playing, by a voice message server, a first voice message to the Recipient; (eld) playing, by the voice message server, a promptsecond voice message, different from the first voice message, that requests a touch-tone input from the Recipient; and

-3-

(e3e) determining the telephone line pick-up was by an existing answering machine live

Recipient if the requested touch-tone input is heardreceived at the voice message server.

(c2) listening for the requested touch-tone input;

Claim 9 (currently amended): The An answering machine detection method of Claim 1, wherein step (e) comprises: for a voice message delivery system comprising the steps of:

- (a) placing an outbound call to a Recipient;
- (b) detecting a telephone line pick-up;
- (e1c) playing a prompt that requestsing, by a voice message server, a specific speech input from the Recipient; and
  - (c2) listening for the requested specific speech input;
- (e3d) determining the telephone line pick-up was by an existing answering machine a live Recipient if the requested specific speech input is heardreceived at the voice message server.
- Claim 10 (currently amended): The answering machine detection method of Claim 21, wherein step (c1) comprises:
  - (c1)-playing athe prompt within one second of detecting athe telephone line pick-up.
- Claim 11 (currently amended): The answering machine detection method of Claim 21, wherein step (c1) comprises:
  - (e1a)—detecting voice energy after detecting athe telephone line pick-up; and (e1b)—playing athe prompt within one second of detecting the voice energy.
- Claim 12 (currently amended): The answering machine detection method of Claim 21, wherein step (c1) comprises:
- (e1a) detecting voice energy and thean end of voice energy after detecting athe telephone line pick-up; and
  - (c1b)—playing athe prompt within one second of detecting the end of the voice energy.
- Claim 13 (currently amended): The answering machine detection method of Claim 21, wherein step (c1) comprises:
  - (e1) playing a prompt that introduces athe outbound call to a live Recipient.
- Claim 14 (currently amended): The answering machine detection method of Claim 21, wherein step (c1) comprises:
- (c1)—playing a prompt that introduces athe outbound call to a live Recipient by playing a prompt selected from the group consisting of: "This is a message from [Sender's name],"; "This is a call from [Sender's name],"; and "[Sender's name] has sent you a message."

B1 cont

Applicant: Culliss Appl. No. 09/839,840 Page 5 of 11

Claim 15 (currently amended): An apparatus for detecting an answering machine for a voice message delivery system including comprising a TeleMail-Svoice message server connectable to a telephone communications system, wherein the TeleMail-Svoice message server operates to:

- (a) place an outbound call to a Recipient;
- (b) detect a telephone line pick-up; and
- (c) detect a difference at a voice message server between an existing answering machine telephone line pick-up and alive Recipient telephone line pick-up.
  - (c) play a prompt; and
- (d) determine that the telephone line pick-up was by an existing answering machine if there is talk-over during the playing of the prompt.

Claim 16 (cancelled)

Claim 17 (currently amended): The apparatus for detecting an answering machine for a voice message delivery system of Claim 1615, wherein the TeleMail Svoice message server additionally operates to:

- (de) wait for silence if the telephone line pick-up was by anthe existing answering machine;
- (ef) play a message if the telephone line pick-up was by anthe existing answering machine; and
  - (fg) play a message if the telephone line pick-up was by a live Recipient.

Claim 18 (currently amended): The apparatus for detecting an answering machine for a voice message delivery system of Claim 17, wherein the TeleMail Svoice message server additionally operates to:

- (gh) detect talk-over during playing of the message if the telephone line pick-up was by anthe existing answering machine; and
- (hi) restart the playing of the message if the telephone line pick-up was by anthe existing answering machine and talk-over is detected during playing of the message.

B1 ant Claim 19 (currently amended): The apparatus for detecting an answering machine for a voice message delivery system of Claim 17, wherein the TeleMail Svoice message server in step (ef) operates to:

(e) play a first message if the telephone line pick-up was by anthe existing answering machine;

and further wherein the TeleMail-Svoice message server in step (fg) operates to:

(f)-play a second message different from the first message if the telephone line pick-up was by athe live Recipient.

Claim 20 (currently amended): The apparatus for detecting an answering machine for a voice message delivery system of Claim 17, wherein the TeleMail Svoice message server in step (fg) operates to:

(f) play at he message and play at least one interactive option if the telephone line pick-up was by athe live Recipient.

Claim 21 (cancelled)